IN THE CLAIMS:

1. (cancelled without prejudice or disclaimer)

2. (previously presented) A system for connecting a male member to a female member, the male and female members being relatively displaceable substantially along an axis lying in a plane, the system comprising:

a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to a first one of the male and female members, and each second end being resiliently movable with respect to the first member, each second end including a first one of a cavity feature and a protrusion feature, and each first projection including a pair of first faces;

a pair of grooves in a second one of the male and female members, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, and each groove including a second one of the cavity feature and the protrusion feature, the second feature cooperatively engaging the first feature such that the first member is centered about the axis with respect to the second member and such that the first member is retained along the axis with respect to the second member, and each groove including at least two surfaces slidingly confronting respective ones of the pair of first faces and preventing relative displacement of the first and second members perpendicular to the plane; and

at least one second projection fixed to the first member and extending parallel to the plane, each second projection including a pair of second faces slidingly engaging respective ones of the pair of grooves and preventing relative displacement of the first and second members perpendicular to the plane.

3. (previously presented) The system according to claim 2, wherein there are a pair of the second projections, each of the second projections slidingly engaging respective surfaces of corresponding ones of the pair of grooves.

4. (original) The system according to claim 3, wherein the pair of first projections, the pair of grooves, and the pair of second projections commonly lie in the plane.

5. (original) The system according to claim 2, wherein each second projection is substantially rigidly fixed to the first member.

6. (currently amended) The system according to claim [[1]] 2, wherein each groove includes a generally C-shaped channel opening toward the axis.

7. (currently amended) The system according to claim [[1]] 2, wherein each second end being resiliently movable absorbs relative vibration between the first and second members.

8. (currently amended) The system according to claim [[1]] 2, wherein the cavity feature includes an aperture extending from each groove through the second member and the protrusion feature includes a tip of each second end.

9. (original) The system according to claim 8, wherein the tip of each second end is visible in the aperture of each groove when the first member is retained along the axis with respect to the second member.

10. (original) The system according to claim 8, wherein the tip of each second end tapers from a first size at least as large as its corresponding aperture to a second size smaller than the corresponding aperture.

11. (previously presented) A system for connecting a male member to a female member, the male and female members being relatively displaceable substantially along an axis lying in a plane, the system comprising:

a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to a first one of the male and female members, each second end being resiliently movable with respect to the first member to absorb relative vibration between the male and female members, and each first projection including a pair of first faces;

a pair of grooves in a second one of the male and female members, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, and each groov including at least two surfaces slidingly confronting respective ones of the pair of

first faces and preventing relative displacement of the first and second members perpendicular to the plane;

a tip formed on each second end and an aperture extending from each groove through the second member, each tip tapering from a first size at least as large as its corresponding aperture to a second size smaller than the corresponding aperture, and each tip cooperatively engaging its corresponding aperture such that the first member is centered about the axis with respect to the second member and such that the first member is retained along the axis with respect to the second member; each tip being visible in its corresponding aperture when the first member is retained along the axis with respect to the second member; and

a pair of second projections fixed to the first member and extending parallel to the plane. each second projection having at least two second faces slidingly engaging corresponding surfaces in respective ones of the pair of grooves to prevent relative displacement of the first and second members perpendicular to the plane.

12. (cancelled without prejudice or disclaimer)

13. (previously presented) A method of connecting a male member to a female member, the male and female members being relatively displaceable substantially along an axis lying in a plane, the method comprising:

providing a first one of the male and female members with a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to the first member, and each second end being resiliently movable with respect to the first member, each second end including a first one of a cavity feature and a protrusion feature, and each first projection including a pair of first faces;

providing a second one of the male and female members with a pair of grooves, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, each groove including a second one of the cavity feature and the protrusion feature, and each groove including at least two surfaces;

aligning the male member with respect to the female member along the axis such that each groove will receive a resp ctive one of the pair of first projections such that each of the first

faces slidingly confronts a respective one of the surfaces so as to prevent relative displacement of the first and second members perpendicular to the plane;

relatively displacing the male member with respect to the female member until the second feature cooperatively engages the first feature such that

the first member is centered about the axis with respect to the second member,

the first member is retained along the axis with respect to the second member, and

relative vibration between the first and second members is absorbed; and

providing the first member with a pair of second projections extending parallel to the plane, each second projection including a pair of second faces slidingly engaging respective ones of the pair of grooves such that the first and second members are prevented from relative displacement perpendicular to the plane.

14. (currently amended) The method according to claim [[~~12~~]] 13, wherein the protrusion feature is visible in the cavity feature when the first member is retained along the axis with respect to the second member.

15. (cancelled without prejudice or disclaimer)

16. (currently amended) A system for connecting an electrical component to a device comprising:

a ~~mounting~~ module member;

an electrical component member including a first electrical connector adapted to be connected to a mating second electrical connector ~~member~~, the ~~mounting~~ module and electrical component members being relatively displaceable substantially along an axis lying in a plane;

a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to a first one of the electrical component member and the ~~mounting~~ module member, and each second end being resiliently movable with respect to the first one of the electrical component member and the ~~mounting~~ module member.

each second end including a first one of a cavity feature and a protrusion feature, and each first projection including a pair of first faces; and

a pair of grooves in a second one of electrical component member and the ~~mounting~~ module member, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, and each groove including a second one of the cavity feature and the protrusion feature, the second feature cooperatively engaging the first feature such that the electrical component member is centered about the axis with respect to the ~~mounting~~ module member and such that the electrical component member is retained along the axis with respect to the ~~mounting~~ module member, and each groove including at least two surfaces slidingly confronting respective ones of the pair of first faces and preventing relative displacement of the electrical component member and the ~~mounting~~ module member perpendicular to the plane.

17. (currently amended) The system according to claim 16, wherein each second end being resiliently movable absorbs relative vibration between the ~~mounting~~ module and electrical component members.

18. (currently amended) The system according to claim 16, further comprising:

at least one second projection fixed to the electrical component member and extending parallel to the plane, each second projection including a pair of second faces slidingly engaging respective ones of the pair of grooves and preventing relative displacement of the electrical component and ~~mounting~~ module members perpendicular to the plane.

19. (previously presented) The system according to claim 18, wherein each second projection is substantially rigidly fixed to the electrical component member.